

CONTRACT NO. 09-204-210070

**PRECOMMERCIAL THINNING
PROJECT DESCRIPTION**

PROJECT NAME: Two Tall Trees PCT
PROJECT NUMBER: 21-070-112-09
SUPERVISORY AREA: Kootenai Valley Supervisory Area
PROJECT AREA: 50 Acres
PROJECT LOCATION:

The project area lies approximately six (6) air miles northwest of Naples, Idaho.

Legal Description:

<u>Subdivision</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>Acres</u>
Pts.	32	61N	1W	34
Pts. Gov. Lt. 2	5	60N	1W	1
Pts. Gov. Lt. 3	5	60N	1W	14
Pts. Gov. Lt. 4	5	60N	1W	1
Total:				<hr/> 50

TREATMENT TYPE:

The project area will be mechanically thinned with chainsaws to an 11 foot by 11 foot spacing (360 trees/acre) by felling all surplus trees over two feet in height. Care will be taken not to damage the selected crop trees.

CONTRACT PERIOD:

Contract work may commence after the contractor has received a signed copy of the contract and has had a pre-work conference with the contract supervisor. Thinning may not commence until after June 1, 2009. All field work will be completed by October 31, 2009. This contract shall terminate on November 30, 2009.

CONTRACT PAYMENT:

Payment will be made upon satisfactory completion of all contract requirements and after July 1, 2009. Payment will be made at the rate set forth in the Schedule A attached hereto.

HAZARD PLAN:

All roads within the project area and all roads and skid trails around the perimeter will be kept free of thinning slash from the top of the cut slope to 10 feet below the shoulder. Ditchlines will be kept clean at all times. The thinning debris may either be pulled back into the units or hand piled in piles of sufficient size to allow burning. Piles shall be at least ten feet from any live green trees.

SUBJECT TO DIRECTION AND INSTRUCTION OF THE CONTRACT SUPERVISOR, THE CONTRACTOR WILL BE REQUIRED TO ADHERE TO THE FOLLOWING:

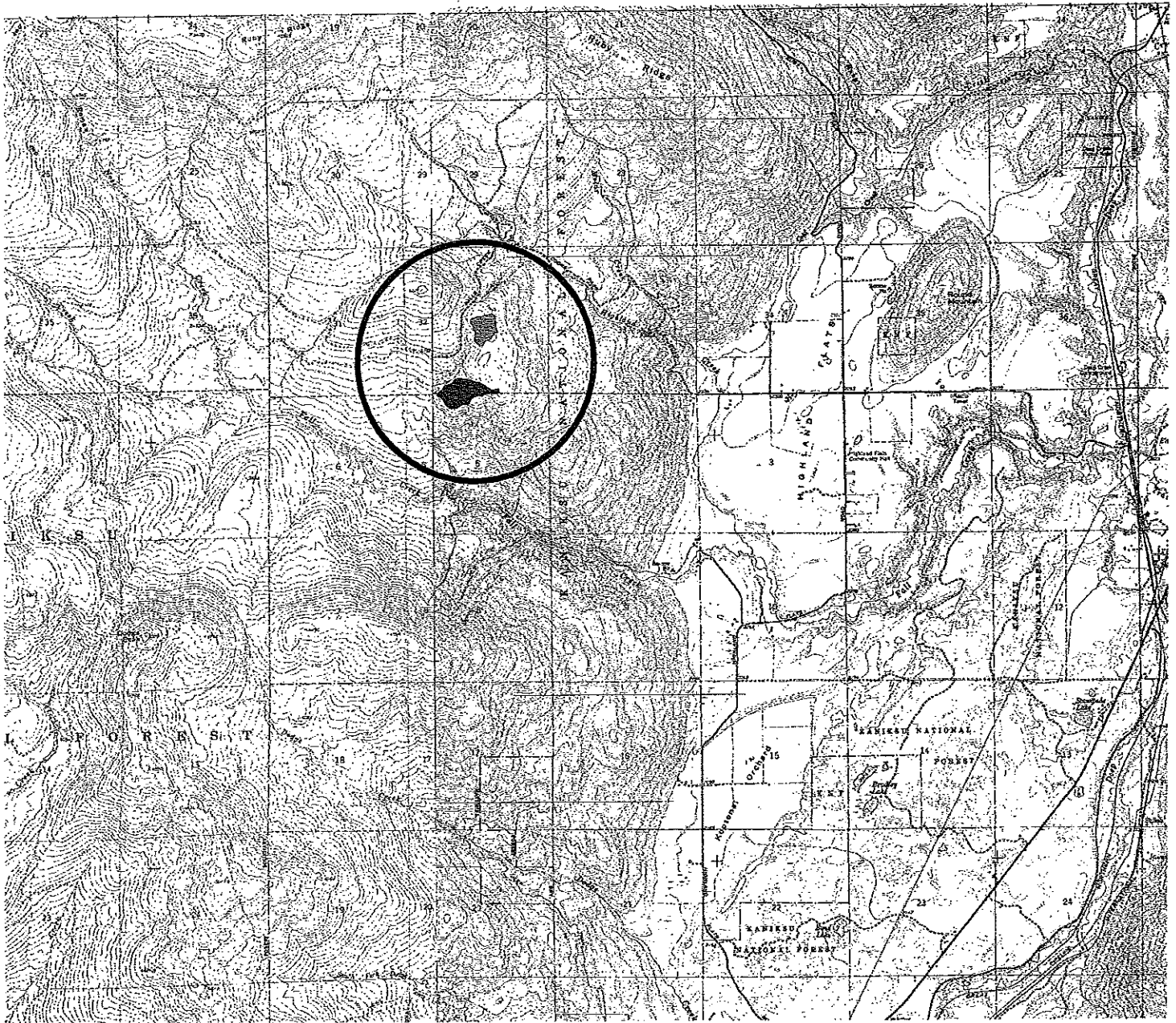
1. Crop or leave trees are to be dominant or co-dominant conifers selected by the contractor on a 11 foot by 11 foot spacing basis (average 360 trees per acre). Spacing may vary up to two feet in order to select the most desirable trees.
2. When selecting crop trees, a variety of species should be selected. Selection should be made on the basis of height rather than diameter. Following are the acceptable crop trees in order of preference, with the first being the most preferred.
 - a. blister rust free western white pine
 - b. western larch
 - c. Douglas-fir
 - d. western redcedar
 - e. ponderosa pine
 - f. grand fir
 - g. western hemlock
 - h. Engelmann spruce
 - i. lodgepole pine
3. Trees to be removed will be trees of poor form and vigor, including trees excessively damaged as a result of previous logging activity. This will include trees two feet in height and taller. Living culls are further defined as:
 - a. conks present
 - b. white pine blister rust cankers present
 - c. dead or spike top
 - d. trees in which the top has died back and the terminal growth assumed by another limb
 - e. dry or dead sides
 - f. trees of poor form and having less than a twenty five percent live crown
4. Trees over six inches DBH, free of insects and disease and with good form will not be cut, as directed by the contract supervisor.
5. All hardwood species within eight feet of a conifer crop tree that are within three feet of overtopping a crop tree will be cut.
6. Thinning material deposited in any live stream will be removed and placed at least five feet away from the high water mark.

FURTHER INFORMATION:

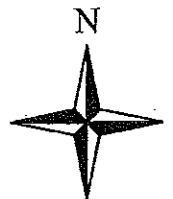
Information will be available by contacting the following address:

Idaho Department of Lands
Kootenai Valley Forest Protective District
6327 Main Street
Bonners Ferry, Id 83805
(208) 267-5577
Area Contact: Nancy Berghorst, Lands Resource Specialist

Two Tall Trees PCT
Contract No. 09-204-210070
Project No. 21-070-112-09
Vicinity Map
Pts. Sec. 32, T61N, R1W
Pts. Sec. 5, T60N, R1W

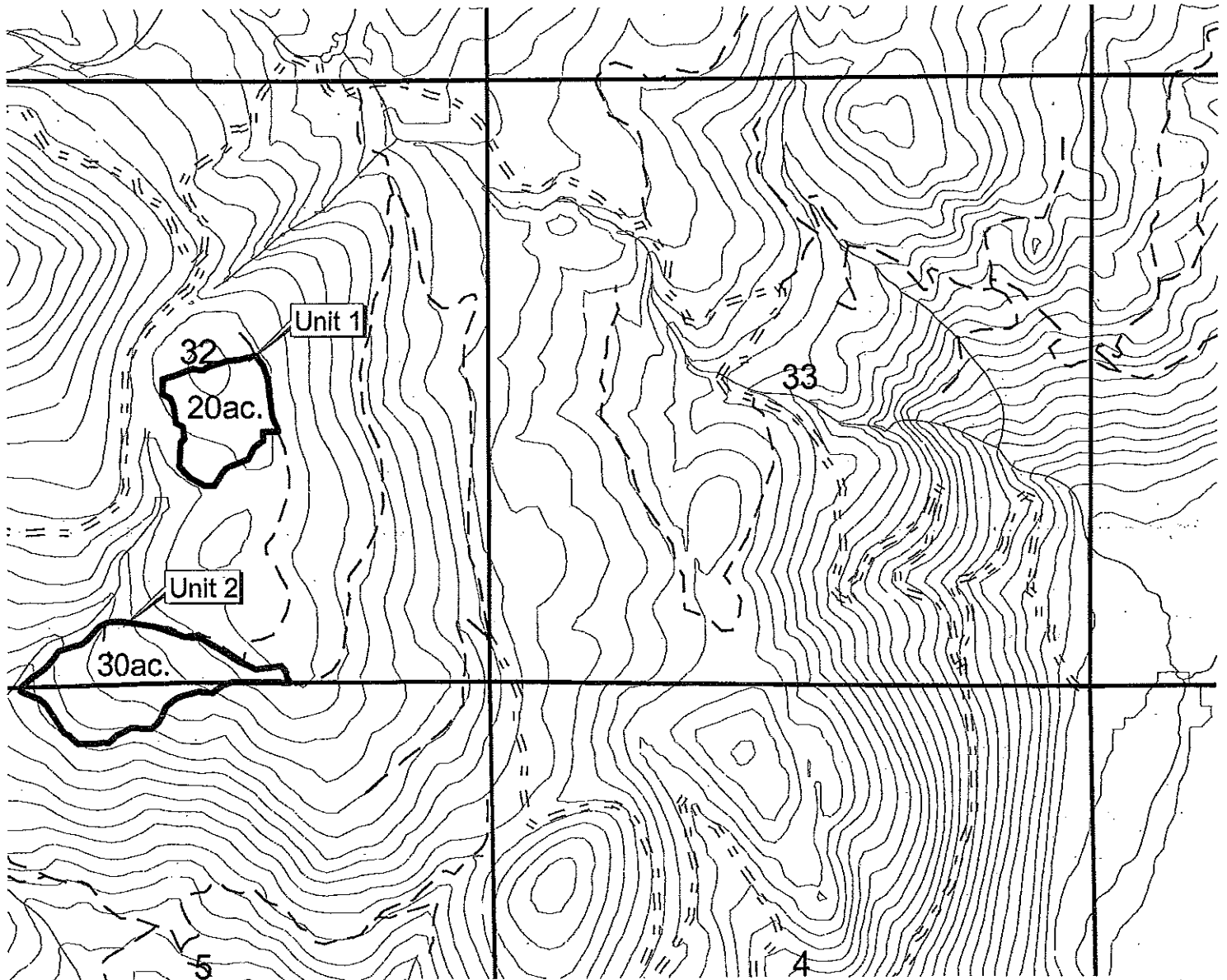


LEGEND
Project Area



N.B./07

Two Tall Trees PCT
Project Map
Contract No. 09-204-210070
Project No. 21-070-112-09
Pts. Sec. 32, T61N, R1W
Pts. Sec. 5, T60N, R1W



0 0.5 1 Miles

LEGEND

Project Area



Spur road



Streams



N.B./07